



PDU42014

COMPACT SWITCHED PDU



Designed for datacenters and other electrically demanding applications.

The CyberPower PDU42014, a four-outlet, compact switched power distribution unit (PDU), provides 100-240V 20A output. It distributes power to four C13 locking outlets from a single C20 input plug with unfiltered electrical pass-through. The switched outlet receptacles can be managed individually or collectively over the network, using the CyberPower Management Console, a web browser, and the RJ45 Ethernet port for network connection, or locally by using the LCD controls.

Outlets can be turned on, turned off, or recycled on demand or at programmed times to address a number of needs including remote rebooting of locked equipment, load shedding, power sequencing, and locking out unauthorized loads. The PDU42014 comes with a three-year limited warranty that covers defects in materials and workmanship in the product under normal use and conditions within three years of the purchase date.

TYPICAL APPLICATIONS

- Telecom Installations
- Network Closets
- Data Centers

FEATURES

- Automated notifications: Email, SMS Text, and SNMP Trap
- Phase: Single
- Amps: 20A (Derated to 16A)
- Volts: 100 – 240 V
- Frequency: 50Hz/60Hz
- Plug type: C20
- Outlets: 4 C13 Locking
- Size: Compact
- Warranty: Three-Year

SPECIFICATIONS

INPUT		OUTPUT	
Cord Length (ft.)	10 ft (3.0 m)	Controllable Outlets	4
Current	20A	Meter Readout	kW Voltage Amperage IP Address
Derated Input Current	16A		
Input Frequency Range	50Hz - 60Hz	Nominal Output Voltage	100 - 240 VAC
Input Plug Type	IEC-320 C20	Number of Outlets	4
Nominal Input Voltage	100 - 240 VAC	Outlet Type	4 x IEC-320 C13
Phase	Single Phase	Outlets - Front	4
Plug Style	Straight		

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SPECIFICATIONS

SURGE PROTECTION & FILTERING	
Surge Suppression (Joules)	680 J
MANAGEMENT & COMMUNICATIONS	
Hardware Connection Port	RJ45 DB9/RS232
HID Compliant USB Port	Yes
LED Indicators	Tx/Rx LINK Outlets
SNMP / HTTP Remote Monitoring	HTTP(S), SNMP v1/v3, Telnet, SSH, SMTP, IPv4, IPv6, NTP, SSL, TCP/IP, UDP
PHYSICAL	
Adjustable Mounting Brackets	1 set
Color	Black
Form Factors Supported	OU Horizontal Rackmount Desktop Undercounter Installation Supported Horizontal Mount in Variety of Other Applications Horizontal or Vertical Mount in a Variety of Other Surface Types
Material	Steel

PHYSICAL DIMENSIONS	
Physical Dimensions - Width/Height/Depth (cm)	22.0 x 4.45 x 13.21 cm
Physical Dimensions - Width/Height/Depth (mm)	220 x 44 x 132 mm
Physical Dimensions - Width/Height/Depth (in.)	8.66 x 1.75 x 5.20 in.
Weight (kg)	5.76 kg
Weight (lbs.)	12.7 lbs.
SHIPPING DIMENSIONS	
Shipping Dimensions - Width/Height/Depth (cm)	27.23 x 13.0 x 21.49 cm
Shipping Dimensions - Width/Height/Depth (mm)	272.29 x 130.05 x 214.88 mm
Shipping Dimensions - Width/Height/Depth (in.)	10.72 x 5.12 x 8.46 in.
Shipping Weight (kg)	7.71 kg
Shipping Weight (lbs.)	17.0 lbs.
ENVIRONMENTAL	
Operating Elevation	0 - 11,480 ft (0 - 3,499 m)
Operating Relative Humidity	0 to 95% (non-condensing)
Operating Temperature	32 to 122 °F (0 to 50 °C)
Storage Temperature	5 to 131 °F (-15 to 55 °C)
CERTIFICATIONS	
Environmental	RoHS Compliant
Safety	UL62368 FCC Class A
WARRANTY	
Extended Warranty Option	WEXT5YR-PDU1A
Product Warranty	3-Year Limited